#### § 13.101

- 13.113 Tankermen certified under prior regulations.
- 13.115 Licensed engineer: Endorsement as Tankerman-Engineer based on service on tankships or self-propelled tank vessels before March 31, 1996.
- 13.117 Any person: Endorsement as Tankerman-Assistant based on unlicensed deck service before March 31, 1996.
- 13.119 Expiration of endorsement.
- $13.120 \quad \hbox{Renewal of endorsement}.$
- 13.121 Courses for training tankerman.
- 13.123 Recency of service or experience for original tankerman endorsement.
- 13.125 Physical requirements.
- 13.127 Service: General.
- 13.129 Quick-reference table for tankerman.

#### Subpart B—Requirements for "Tankerman-PIC" Endorsement

- 13.201 Original application for "Tankerman-PIC" endorsement.
- 13.203 Eligibility: Experience.
- 13.205 Proof of service for "Tankerman-PIC" endorsement.
- 13.207 Eligibility: Firefighting course.
- 13.209 Eligibility: Cargo course.

## Subpart C—Requirements for "Tankerman-PIC (Barge)" Endorsement

- 13.301 Original application for "Tankerman-PIC (Barge)" endorsement.
- 13.303 Eligibility: Experience.
- 13.305 Proof of service for "Tankerman-PIC (Barge)" endorsement.
- 13.307 Eligibility: Firefighting course.
- 13.309 Eligibility: Cargo course.

#### Subpart D—Requirements for "Tankerman-Assistant" Endorsement

- $\begin{array}{ll} {\bf 13.401} & {\bf Original\ application\ for\ ``Tankerman-Assistant''\ endorsement.} \end{array}$
- 13.403 Eligibility: Experience.
- 13.405 Proof of service for "Tankerman-Assistant" endorsement.
- 13.407 Eligibility: Firefighting course.
- 13.409 Eligibility: Cargo course.

#### Subpart E—Requirements for "Tankerman-Engineer" Endorsement

- 13.501 Original application for "Tankerman-Engineer" endorsement.
- 13.503 Eligibility: Experience.
- 13.505 Proof of service for "Tankerman-Engineer" endorsement.
- 13.507 Eligibility: Firefighting course.
- 13.509 Eligibility: Cargo course.

AUTHORITY: 46 U.S.C. 3703, 7317, 8105, 8703, 9102; 49 CFR 1.46.

Source: CGD 79–116, 60 FR 17142, Apr. 4, 1995, unless otherwise noted.

# Subpart A—General

### §13.101 Purpose.

This part describes the various tankerman endorsements issued by the Coast Guard and prescribes the requirements for obtaining an endorsement as a "Tankerman-PIC," "Tankerman-PIC (Barge)," "Tankerman-Assistant," or "Tankerman-Engineer" to a merchant mariner's document.

#### §13.103 Definitions.

As used in this part:

Approved training means training that is approved by the Coast Guard or meets the requirements of §10.309 of this chapter.

Cargo engineer means a licensed person on a dangerous-liquid tankship or a liquefied-gas tankship whose primary responsibility is maintaining the cargo system and cargo-handling equipment.

Competent person means a person designated as such in accordance with 29 CFR 1915.7.

Dangerous liquid means a liquid listed in 46 CFR 153.40 that is not a liquefied gas as defined in this part. Liquid cargoes in bulk listed in 46 CFR Part 153, Table 2, are not dangerous-liquid cargoes when carried by non-oceangoing barges.

Directly supervised means being in the direct line of sight of the person in charge, or maintaining direct, two-way communications by a convenient, reliable means, such as a predetermined working frequency over a hand-held radio.

DL means dangerous liquid.

 $\it{IMO}$  means the International Maritime Organization.

Liquefied gas means a cargo that has a vapor pressure of 172 kPa (25 psia) or more at 37.8 C (100 F).

LG means liquefied gas.

Liquid cargo in bulk means a liquid or liquefied gas listed in 46 CFR 153.40 and carried as a liquid cargo or liquid-cargo residue in integral, fixed, or portable tanks, except a liquid cargo carried in a portable tank actually loaded and discharged from a vessel with the contents intact.

Marine chemist means a person certificated by the National Fire Protection Association.